



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBWSI-HT-12AS-M-2
Job Sheet 184992



9770
shp Nov 27

Part No: RBWSI-HT-12AS-M-2

Job Qty: 10 ea **DAS**

Part Name: Base

11 **21**



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/19/18

Job Tracking No:

Due Date: 11/28/18

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBWSI-HT-12AS-M Rev. A IPP Rev. A 18.08.30 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea	11/28/18	11/28/18	0.00	0.00	Start Up Machining-2		JB 18.12.01
110	CNC Lathe	10 pcs	11/28/18	11/28/18	0.00	2.50	MORI SL-154		JB 18.12.01
120	QC	10 pcs	11/28/18	11/28/18	0.00	0.00	QC2 Machining-4		JB 18.12.01
130	QC	10 pcs	11/28/18	11/28/18	0.00	0.00	QC8 Machining-4		JB 18.12.01
150	Outsource	10 pcs	11/28/18	11/28/18	0.00	0.00	Outsource4		JB 18.12.01
160	Packaging	10 pcs	11/28/18	11/28/18	0.00	0.00	Packaging2		JB 18.12.01
170	QC	10 pcs	11/28/18	11/28/18	0.00	0.00	QC6		JB 18.12.01
180	Packaging	10 pcs	11/28/18	11/28/18	0.00	0.00	Packaging3-1		JB 18.12.01
190	QC21-SA	10 Ea	11/28/18	11/28/18	0.00	0.00	QC21		JB 18.12.01

Part Op 110 - 1-Machine as per DWG. FC **413** FOLIO REV: **2-Debut** DWG REV: **2-Debut**
Descriptions: **150** - Issue P/O to GROUPE ALTECH; PO **04916** -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2
CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6R1.375	6061-T6 Round Bar 1.375"	.6000 ft (.06 ea)	90-Start up Operation	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M6061T6R1.375	1	15	0

Part Specifications



Container No: S133686



Part: RBWSI-HT-12AS-M-2

Job No: 184992

Serial No/Batch: S133686

Revision: A

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

not be found.

Plex 10/19/18 1:38 PM Dart.lajeunesse.marie

Date: 12/01/18

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐							
Date : _____		Step #: _____		QTY Effective : _____		MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval			
Description Work Order Deviation				Disposition					
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐					
		OTHER : _____							

7
A
J

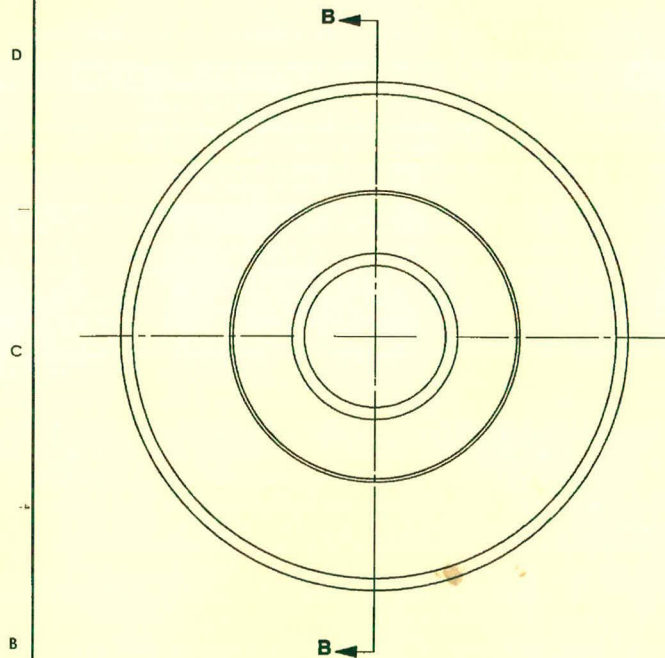
40

120

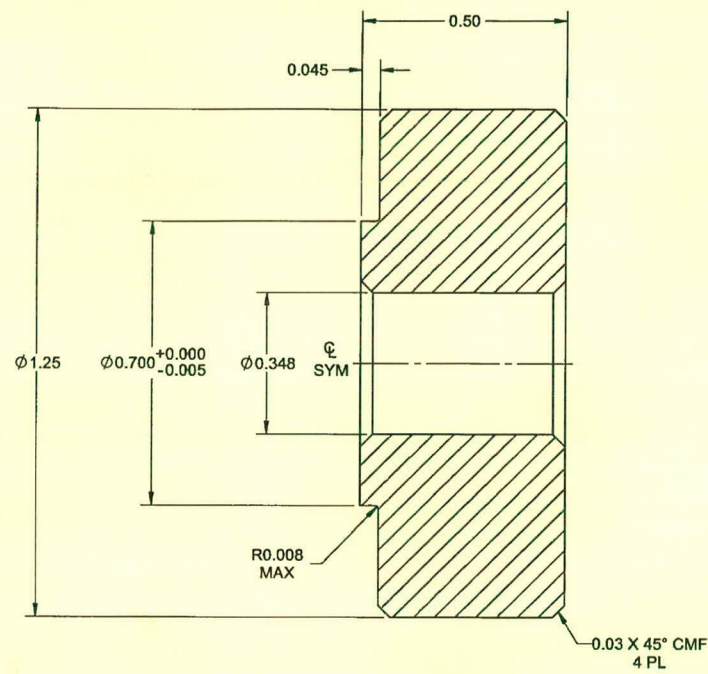
100

200
10
100

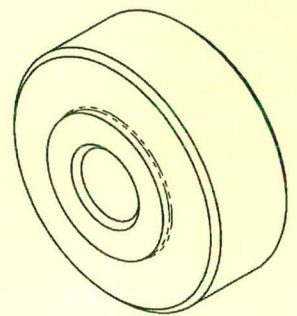
8 7 6 5 4 3 2 1



RBWSI-HT-12AS-M-2 BASE



SECTION B-B



NOTES:

- 1) MATERIAL: 6061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8625 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1"
 X.XX = +/- 0.01" / +/- 0.5"
 X.XXX = +/- 0.005" / +/- 0.1"
 X.XXXX = +/- 0.0005" / +/- 0.05"
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A

SHOP COPY
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 WORK ORDER
 NO. 184991MCS
 1870-19

DESIGN	KK	DART AEROSPACE LTD	
DRAWN	KK	HAWKESBURY, ONTARIO, CANADA	
CHECKED	VM	TOOL PART #	REV A
MFG. APPR.	DP	RBWSI-HT-12AS-M	SHEET 3 OF 3
APPROVED	VK	TITLE	SCALE
		GROMMET INSTALLATION TOOL	NTS
DATE	8/29/2018	COPYRIGHT © 2018 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

8 7 6 5 4 3 2 1



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041916**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO041916
PO Date: 12/3/18
Due Date: 12/19/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Tsimiklis, Chrisoula

Via: Ground
Pynt Terms: Net 30

Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	186662	RBT112800-3	PTO Seal Install Tool -Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEAL - Certificate of Conformity is required	Firmed	-	12/10/18	21 pcs	0 pcs	21 pcs	\$5.83/pcs	\$122.43
214 DEC 10 2018											
Line Item Note Can we pick up first thing Monday morning?											
2	186574	RBW6205G19432-3G-3	Receiver -Issue P/O to ATG: ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1 WATER SEAL - Certificate of Conformity is required	Firmed	-	12/19/18	4 pcs	0 pcs	4 pcs	\$5.83/pcs	\$23.32
4x DEC 07 2018											



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PURCHASE ORDER **PO041916**

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	184992	RBWSI-HT-12AS-M-2	Base -Issue P/O to ATG; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	12/10/18	11 pcs	0 pcs	11 pcs	\$5.83/pcs	\$64.13
					11X	DEC 10 2018					DAS 38 9-89
4		RBW6205G26251-3G	Spacer -Issue P/O to ATG; PO -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	12/13/18	6 pcs	0 pcs	6 pcs	\$5.83/pcs	\$34.98
					6X	DEC 07 2018					
5	184947	RBW6405G00332-3G-1	Base -Issue P/O to ATG; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	12/13/18	4 pcs	0 pcs	4 pcs	\$5.83/pcs	\$23.32
					4X	DEC 10 2018					
6	183081	SWA3-300	Wire Clamp -Issue P/O to ATG; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 3 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed	-	12/7/18	10 pcs	0 pcs	10 pcs	\$5.83/pcs	\$58.30
					10X	DEC 07 2018					



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PURCHASE ORDER **PO041916**

Items										
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)
Line Item Note: * FRIDAY PLEEEEEEEEEEEEEEEASE? * :)										
Grand Total:										\$326.48

Order Notes

Procurement Quality Clauses
 A005 right of entry
 A012 chemical and physical test report
 A016 personnel qualification
 A017 raw material identification (as applicable)

A022 Apical Processing
 A024 process certifications
 A026 certification of material conformance

A041 quality management system
 A042 dart notification by supplier
 A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/4/18 8:05 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916744

Date: 10-Dec-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
21 ea	Part: RBT112800-3 / PTO Seal Install Tool Anodize per MIL-A-8625F, Type II, Class 1, Clear, .0004-.0010" (.4 - 1 mils), Water Seal Job: 24268 PO: PO041916 / Line: 1	Rev: 3A	
11 each	Part: RBWSI-HT-12AS-M-2 / Base Anodize per MIL-A-8625F, Type II, Class 2, Red, .0004-.0010" (.4 - 1 mils). Water Sealant Job: 24270 PO: PO041916 / Line: 3	Rev: A	DAS 38 9-89
4 each	Part: RBW6405G00332-3G-1 / Base Anodize per MIL-A-8625F, Type II, Class 2, Red, .0004-.0010" (.4 - 1 mils). Water Sealant Job: 24272 PO: PO041916 / Line: 5	Rev: 5	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>12/12/2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.			

